



Attorney's Docket No.: 04037-007001

#10/A  
4-21-01  
S. Howe

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : David E. Wolf  
Serial No. : 09/394,265  
Filed : September 10, 1999  
Title : RECOMBINANT REDUCED VALENCY CARBOHYDRATE BINDING  
LIGANDS

Art Unit : 1641  
Examiner : G. Gabel

RECEIVED

Commissioner for Patents  
Washington, D.C. 20231

APR 18 2001

TECH CENTER 1600/2900

RESPONSE TO OFFICE ACTION DATED DECEMBER 5, 2000

In response to the action dated December 5, 2000 ("the Office Action"), please amend the application as follows:

In the specification:

Please replace the paragraph beginning at page 1, lines 11-16 with the following rewritten paragraph:

a -- The invention is based on the discovery of reduced valency carbohydrate binding ligands (CBLs) that can be used to detect or quantitate (i.e., evaluate) carbohydrates in a sample. CBLs can be used with fluorescence resonance energy transfer (FRET) to evaluate free carbohydrates or those within a carbohydrate containing compound.--

In the claims:

Please cancel claims 18-24 without prejudice.

Please amend claims 5 and 8 as follows:

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

April 5, 2001

Date of Deposit

Signature

Judith A. Wasilkus

Judith A. Wasilkus

Typed or Printed Name of Person Signing Certificate